ATTORNEY'S DOCKET NO: 060540

U.S. DEPARTMENT OF COMMERC	DATE: August 4, 2006									
TRANSMITTAL LETTER TO THE UNI (DO/EO/US) CONCERNIN	10/588288									
INTERNATIONAL APPLICATION NO.: PCT/JP2004/016462	INTERNATIONAL FILING DATE: October 29, 2004	PRIORITY DATE CLAIMED: May 13, 2004								
TITLE OF INVENTION: CONTROLLER										
100,101,510,500,000,000										
APPLICANT(S) FOR DO/EO/US: Tsutomu SHINOHARA and Michio YAMAJI										
Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1. XX This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.										
2 This is a <b>SECOND</b> or <b>SUBSEC</b>	This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.									
	This is an express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the time limit set in 35 USC 371(b) and PCT Articles 22 and 39(1).									
4. XX A proper Demand for Internati date.										
5. XX A copy of the International App	A copy of the International Application as filed (35 U.S.C. 371(c)(2)):									
b. 💢 has been transmitte	b. XX has been transmitted by the International Bureau.									
6. XX A translation of the Internation	A translation of the International Application into English (35 U.S.C. 371(c)(2)).									
7. XX Amendments to the claims of	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
b. have been transmitt c. have not been made	<ul><li>b have been transmitted by the International Bureau.</li><li>c have not been made; however, the time limit for making such amendments has NOT expired.</li></ul>									
8 A translation of the amendme	A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9. XX An oath or declaration of the i	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10 A translation of the annexes to	A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
ITEMS 11. TO 16. BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:										
11. XX An Information Disclosure States	An Information Disclosure Statement under 37 CFR 1.97 and 1.98 together with PTO-1449, 7 references and International Search Report.									
12. XX a. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.  XX b. ASSIGNEE(s) NAME(s) AND ADDRESS FUJIKIN INCORPORATED, Osaka-shi, Japan  Please publish the assignee data with the application.										
13. XX A FIRST preliminary amendment.  A SECOND or SUBSEQUENT preliminary amendment										
14 A substitute specification.										
15 A change of power of attorney	15 A change of power of attorney and/or address letter.									
16. XX Other items or information: 2 sheets of drawings										

## IAP11 Rec'd PCT/PTO 04 AUG 2006

ATTORNEY'S DOCKET NO:060540

'U.S. APPICAT	58828	8	INTERNATIONAL APPLIC PCT/JP2004/016462	CATION NO.		DATE: Augus	t 4, 2006	
17. X The following fees are submitted:						CALCULATIONS	PTO USE ONLY	
Basic National Fee (37 CFR 1.492(a)(1)-(5):\$300.00						300.00	\$300.00	
Search Fee - all other situations								
National Stage Search Fee - U.S. was the ISA								
National Stage Search Fee - search report prepared and provided to USPTO\$400						00.00	\$400.00	
Examination Fee - all other situations						200.00	\$200.00	
National Stage Examination Fee - U.S. was IPEA and, all claims satisfy PCT Article 33(1)-(4)\$100.00								
ENTER APPROPRIATE BASIC FEE AMOUNT =							\$900.00	
_ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). the fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra sheets		er of each additional 50 or of (round up to a whole num		ATE			
30 - 100 =	/ 50 =		x \$250.					
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 DVR 1.492(e)).								
CLAIMS	NUMBER F	NUMBER FILED NUMBER EXTRA RATE						
TOTAL	4 -20 =			x \$ 50.00				
INDEPENDENT	NDENT 1 - 3 =			X \$ 200.00				
Multiple depen	ndent claims(s) (if	applical	ble)	+ \$360.00	)			
			TOTAL OF ABOVE	CALCULATIO	NS =	\$900.	00	
•	Reduction by 1/2 for filing by small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).							
						\$900.	00	
Processing fee of <b>\$130.00</b> for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +								
					\$900.	00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31).				\$40.0	0			
\$40.00 per property +					\$080	00		
TOTAL FEES ENCLOSED =					\$9 <b>0</b> 0.	nt to be:		
							refunded	\$
							charged	\$

## IAP11 Rec'd PCT/PTO 04 AUG 2006

ATTORNEYS DOCKET NO: 060540

USPYLEABBAR 88 INTERNATIONAL APPLICATION NO. DATE: PCT/JP2004/016462 August 4, 2006 A check in the amount of \$940.00 to cover the above fees is enclosed. (This paper is filed in triplicate) Please charge my Deposit Account No. 01-2340 in the amount of \$\_\_\_ to cover the above fees. (A duplicate copy of this sheet is enclosed.) c. XX The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 01-2340. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status. **Send All Correspondence To:** Armstrong, Kratz, Quintos, Hanson & Brooks, LLP Suite 1000,1725 K Street, N.W. Washington, D. C. 20006 Tel: (202) 659-2930 Fax: (202) 887-0357 Typed or Printed Name William L. Brooks Reg. No. 34,129 Will 2 Brook

Date: August 4, 2006

WLB/aoa

Signature